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(54) Character recognition apparatus and method

(57) Clusters (a, b, c, d, e, f) are generated by clustering the feature vectors of input characters. Clusters (d) which are likely to contain misrecognized characters are not integrated into other clusters. If there is a character that is determined to be likely to have been mis-

recognized and if there is a cluster (a) belonging to another character category having similar feature vectors, then that input character is integrated into the similar cluster and the character category of that input character is changed into the character category of the similar cluster (change category from 4 to 2).

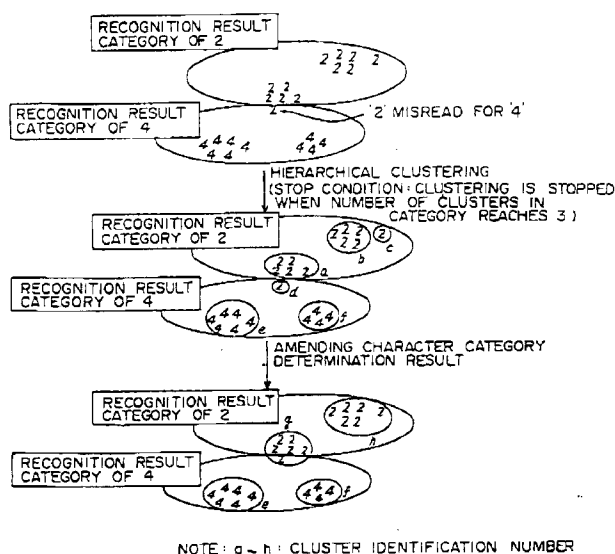


FIG. 14

EP 0 790 574 A3



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EUROPEAN SEARCH REPORT

Application Number
EP 97 30 1064

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
A	<p>PATTERN RECOGNITION LETTERS, vol. 14, no. 4, 1 April 1993, pages 335-343, XP000355550 TAKAHIKO KAWATANI ET AL: "VERIFICATION OF PERSONAL HANDWRITING CHARACTERISTICS FOR NUMERALS AND ITS APPLICATION TO RECOGNITION" * paragraph 5.1 *</p> <p>-----</p>	1-33	G06K9/66
			<p>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</p> <p>G06K</p>
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		13 January 1998	Sonius, M
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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